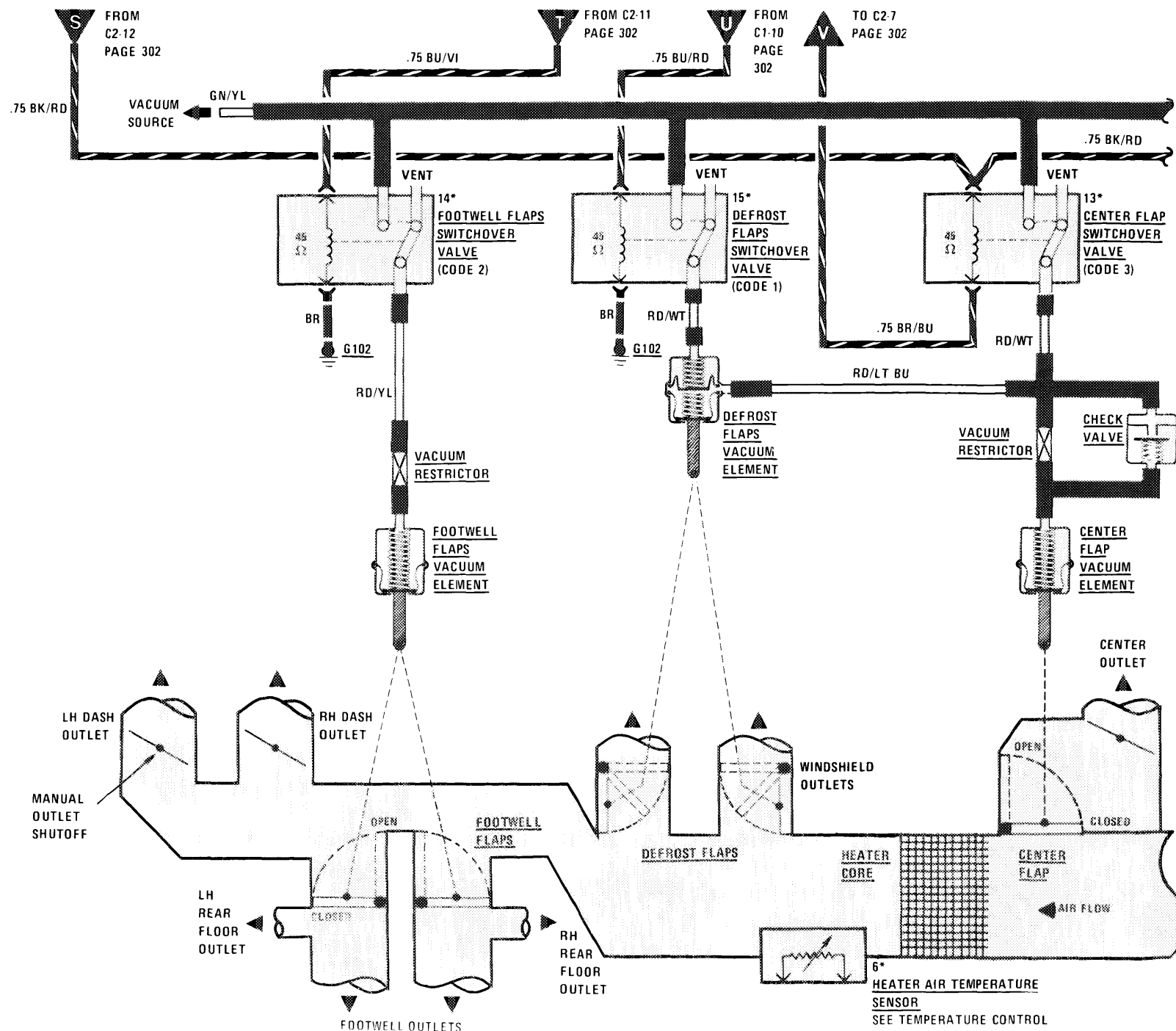


# AIR DELIVERY (VACUUM)

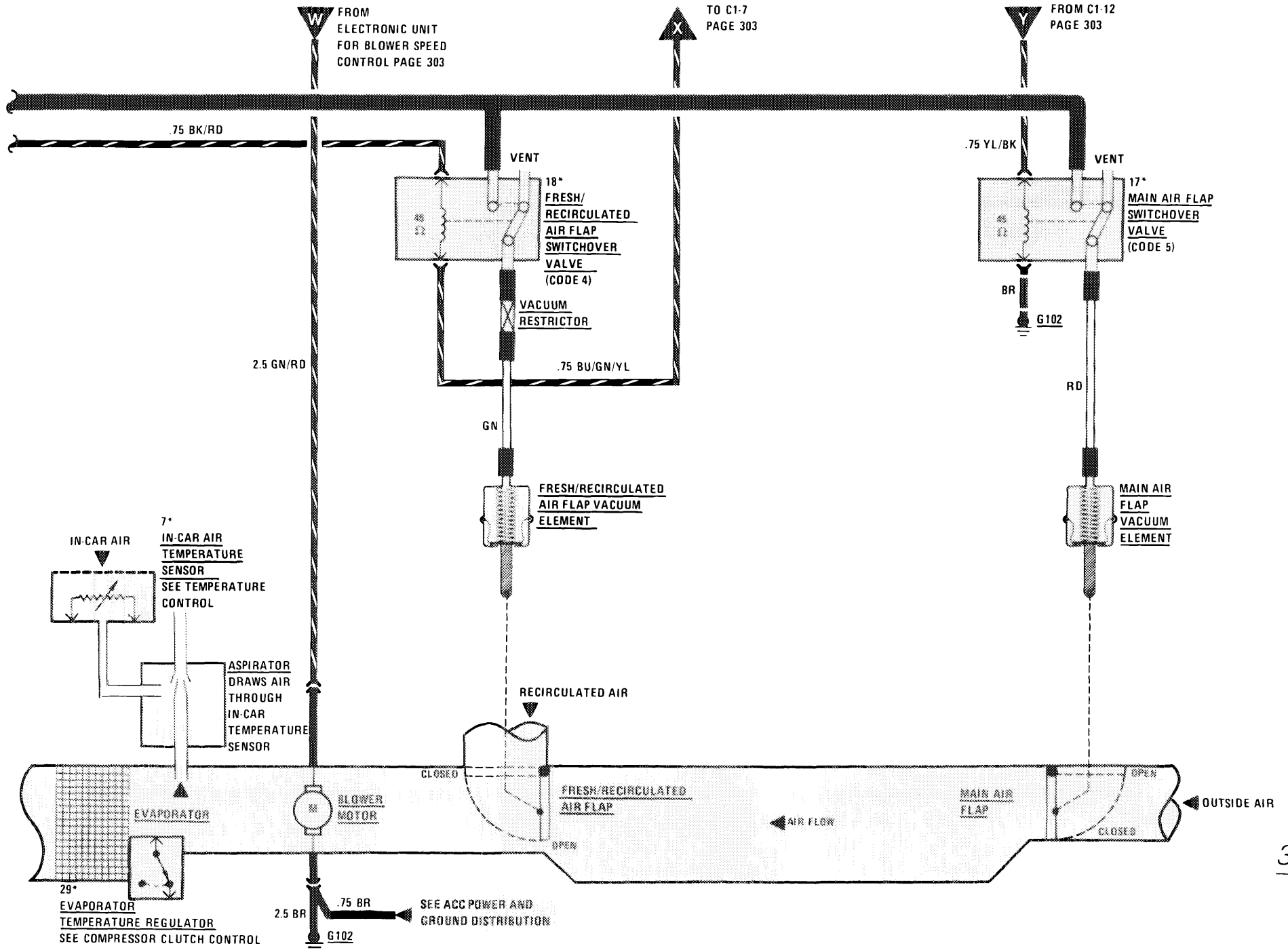
(For Component Locations See Page 310)



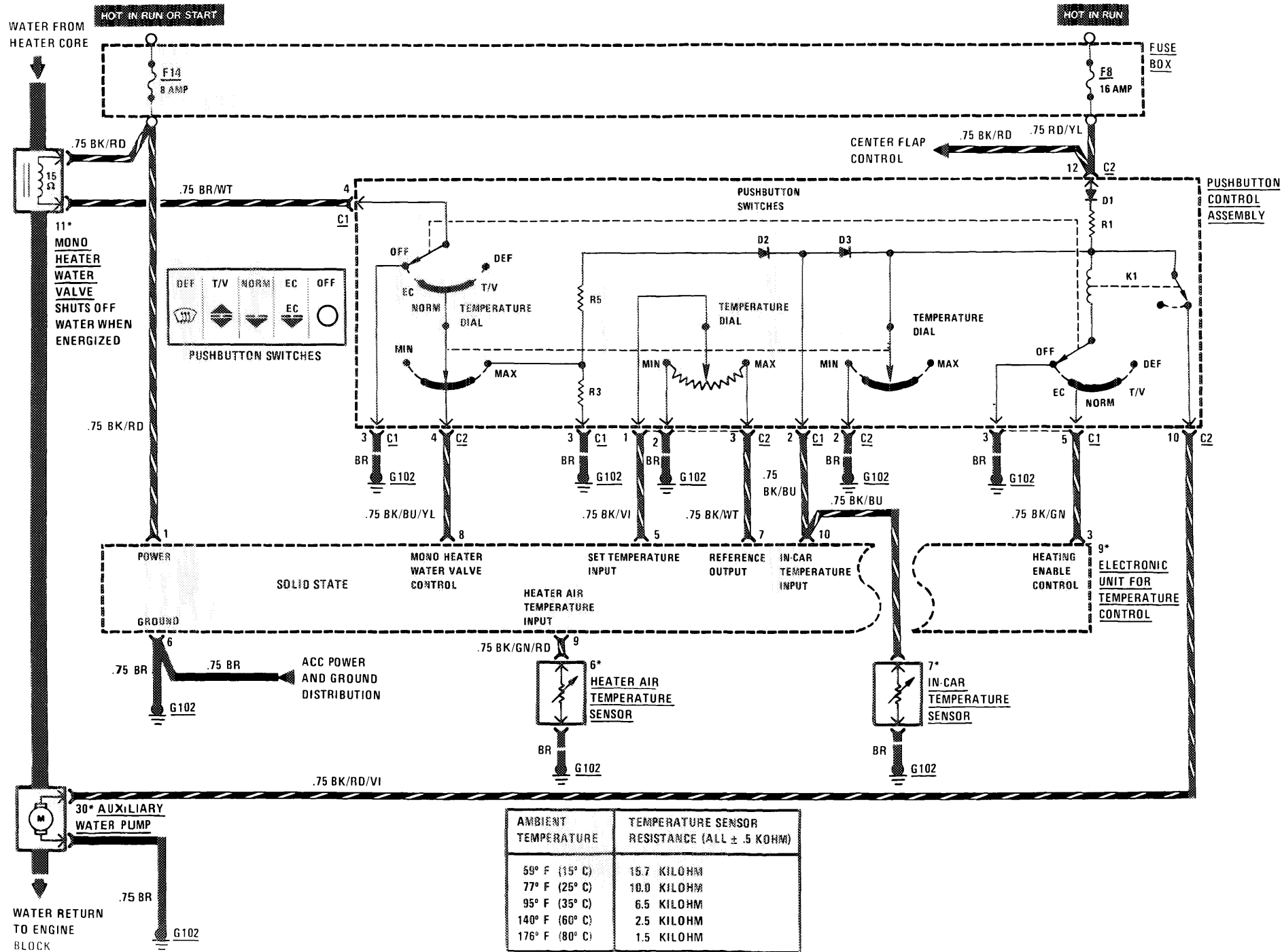
# AIR DELIVERY (VACUUM)

(For Component Locations See Page 310)

300 D/CD/TD



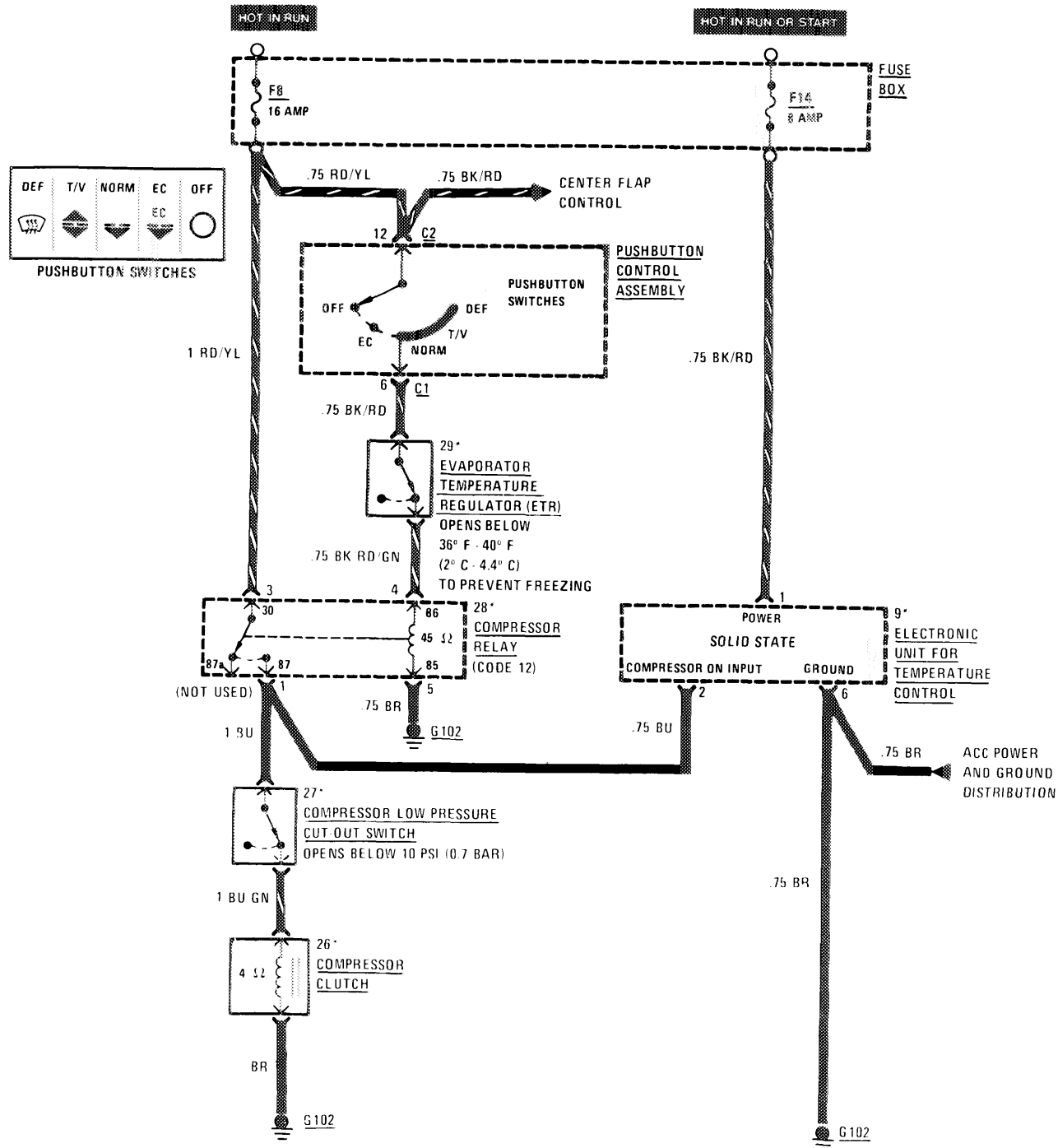
(For Component Locations See Page 310)



# COMPRESSOR CLUTCH CONTROL

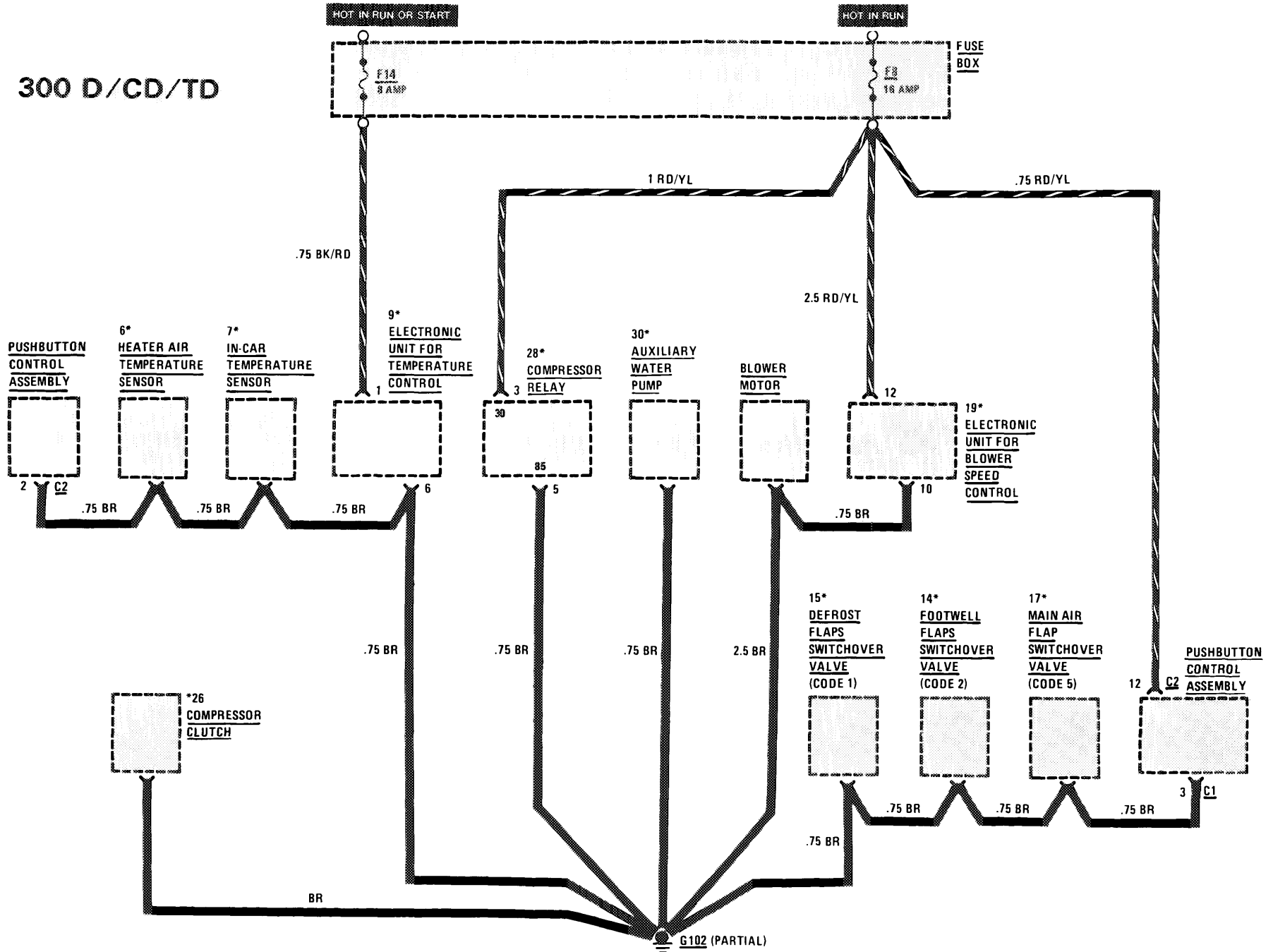
(For Component Locations See Page 310)

300 D/CD/TD








# AUTOMATIC CLIMATE CONTROL (ACC) POWER AND GROUND DISTRIBUTION

(For Component Locations See Page 310)



# COMPONENT MODE TABLE

## 300 D/SD/TD

COMPONENTS	MODES											
	IGNITION	OFF 		TOTAL VENTILATION 			NORMAL 			ECONOMY 		DEFROST 
	OFF	(HEAT)	(COOL)	(HEAT)	(COOL)	(COOL at "MIN")	(HEAT)	(COOL)	(COOL at "MIN")	(HEAT)	(NO HEAT)	
HEATER WATER VALVE	OPEN	CLOSED	CLOSED	CYCLING	CLOSED	CLOSED	CYCLING	CLOSED	CLOSED	CYCLING	CLOSED	OPEN
AUXILIARY WATER PUMP	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
COMPRESSOR CLUTCH	OFF	OFF	OFF	ON	ON	ON	ON	ON	ON	OFF	OFF	ON
CENTER FLAP (Switchover valve code 3)	CLOSED	CLOSED	OPEN	CLOSED	OPEN	OPEN	CLOSED	OPEN	OPEN	CLOSED	OPEN	CLOSED
FOOTWELL FLAPS (Switchover valve code 2)	CLOSED	CLOSED	CLOSED	OPEN	OPEN	OPEN	OPEN	CLOSED	CLOSED	OPEN	CLOSED	CLOSED
DEFROST FLAPS (Switchover valve code 1)	FULLY OPEN	ALMOST CLOSED	FULLY CLOSED	FULLY OPEN	FULLY OPEN	FULLY OPEN	ALMOST CLOSED	FULLY CLOSED	FULLY CLOSED	ALMOST CLOSED	FULLY CLOSED	FULLY OPEN
MAIN AIR FLAP (Switchover valve code 5)	CLOSED	CLOSED	CLOSED	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
FRESH/IN-CAR AIR FLAP (Switchover valve code 4)	CLOSED	CLOSED	OPEN	CLOSED	OPEN	OPEN	CLOSED	OPEN	OPEN	CLOSED	CLOSED	CLOSED

# COMPONENT LOCATIONS

## 300 D/SD/TD

### AUTOMATIC CLIMATE CONTROL

Aspirator .....	Behind blower housing	
Auxiliary Water Pump .....	Behind RH headlights .....	312-2
Blower Motor .....	Under RH side of dash	
Blower Resistors .....	Forward of RH front wheel well .....	312-2
Center Flap Switchover		
Valve (Code 3) .....	In switchover valve group, third from left .....	312-3
Center Flap Vacuum Element	Top center of plenum .....	311-5
Cold Engine Lockout Switch	(300 D/CD/TD) RH side of engine .....	310-2
Compressor Relay .....	Top of LH front wheel well in relay box .....	310-1
Compressor Low Pressure		
Cut-Out Switch .....	Top of receiver-drier .....	312-2
Defrost Flaps Switchover		
Valve (Code 1) .....	In switchover valve group, far left .....	312-3
Defrost Flaps Vacuum		
Element .....	On LH side of plenum .....	312-5
Electronic Unit For		
Blower Speed Control .....	Above passenger's footwell .....	312-1
Electronic Unit For		
Temperature Control .....	Above passenger's footwell .....	312-1
Evaporator Temperature		
Regulator .....	Above passenger's footwell .....	312-6
Footwell Flaps Switchover		
Valve (Code 2) .....	In switchover valve group, second from left ..	312-3
Footwell Flaps Vacuum		
Element .....	On LH side of plenum .....	312-5
Fresh/Recirculated Air Flap		
Switchover Valve (Code 4) ..	In switchover valve group, fourth from left ....	312-3
Fresh/Recirculated Air		
Flap Vacuum Element .....	On plenum, behind RH side of glove box .....	312-4
Heater Air Temp. Sensor ...	Behind console .....	312-3
Mono Heater Water Valve....	RH rear of engine compartment .....	311-1
In-Car Temperature Sensor... ..	In header above rear view mirror.....	311-1
Main Air Flap		
Switchover Valve (Code 5) ..	In switchover valve group, far right.....	312-3
Main Air Flap		
Vacuum Element .....	On plenum, behind LH side of glove box .....	312-4
Switchover Valve Group .....	Behind console .....	312-3
C162 (1 pin, round) .....	RH side of engine.....	311-3
G102 .....	Behind instrument cluster .....	311-2

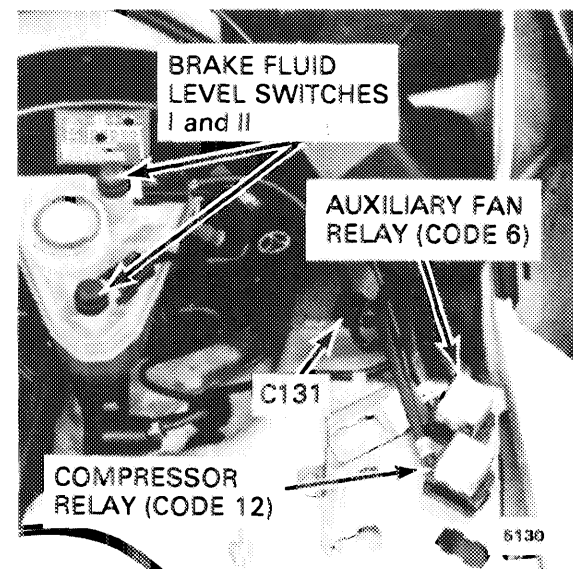


Figure 1 - LH Front Wheel Well

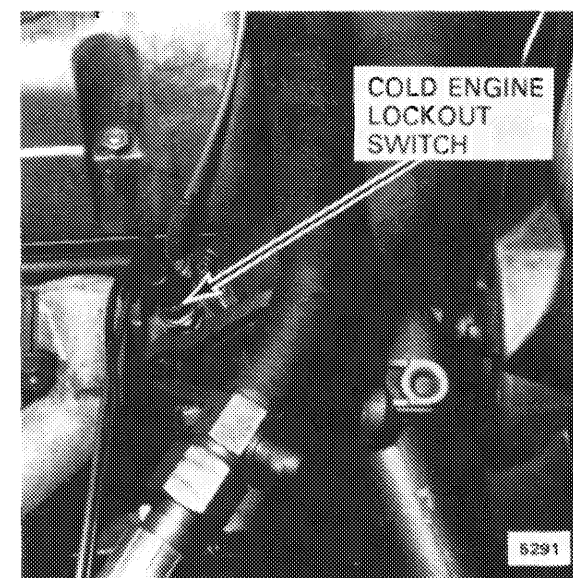


Figure 2 - Front RH Side of Engine

COMPONENT LOCATIONS

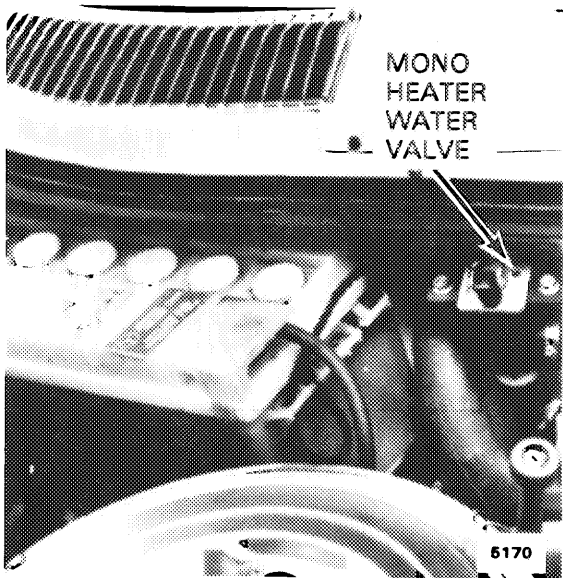


Figure 1 - Engine Compartment

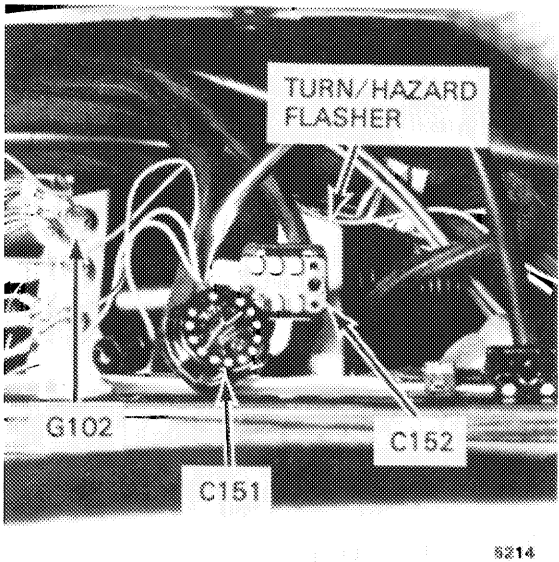


Figure 2 - Behind Instrument Cluster

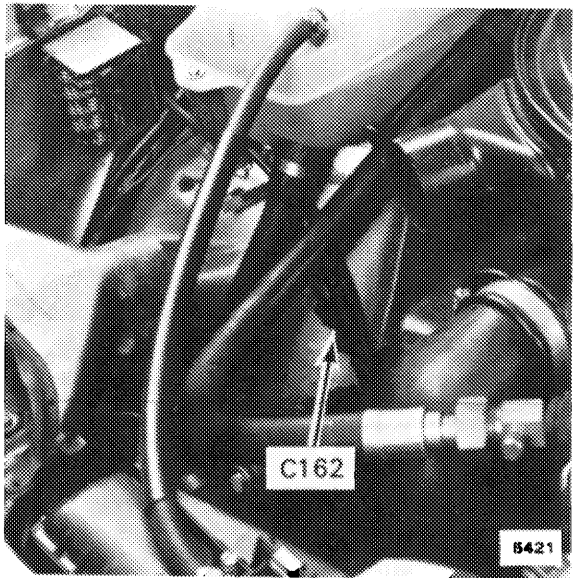


Figure 3 - LH Side Of Engine

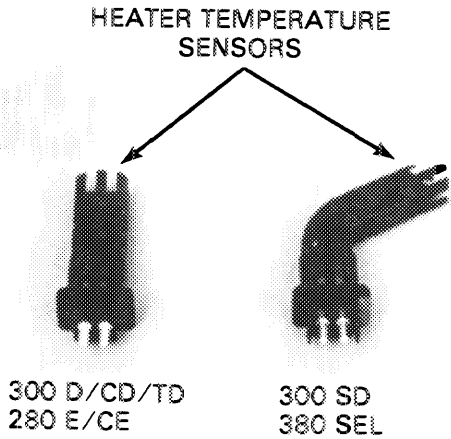


Figure 4 - Heater Air Sensor

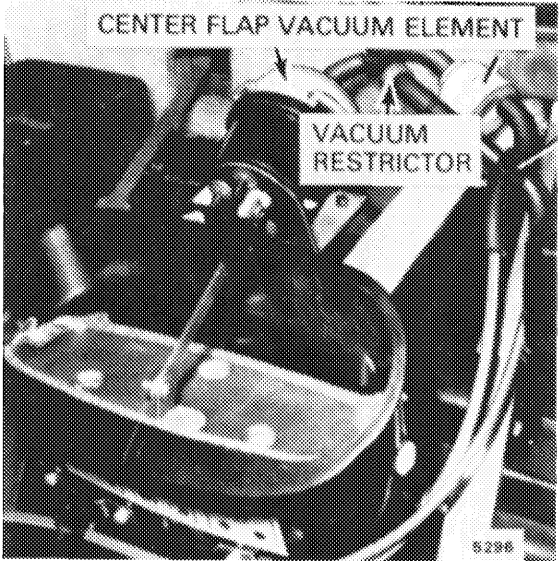


Figure 5 - Above Center Of Plenum



## COMPONENT LOCATIONS

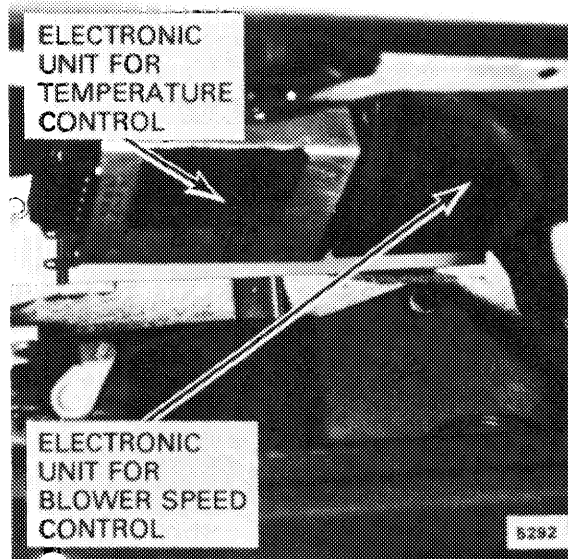


Figure 1 - Behind Glove Box

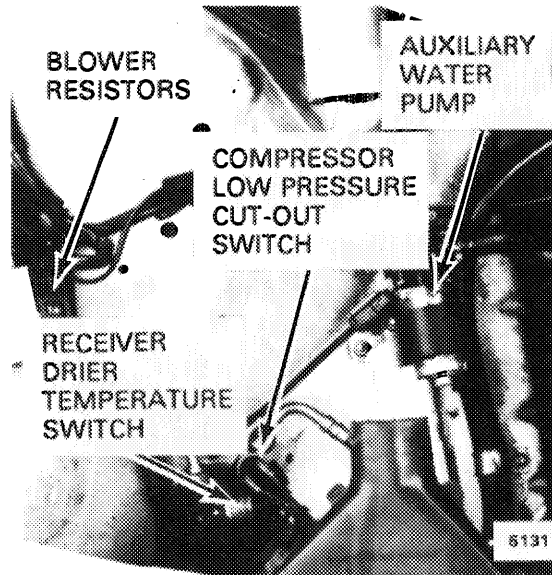


Figure 2 - RH Wheel Well

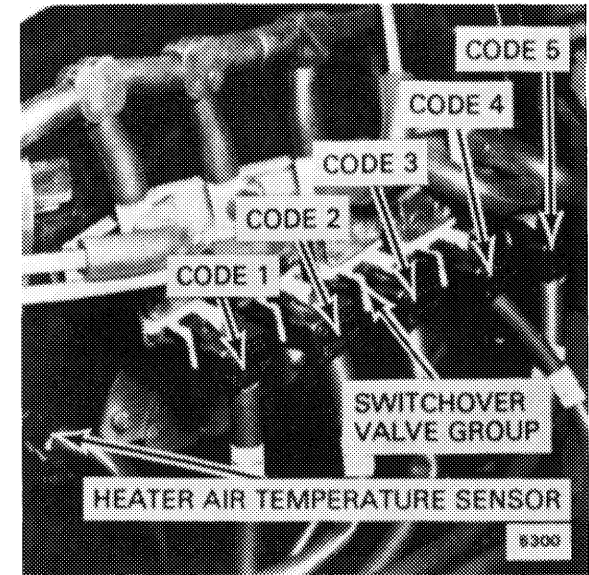


Figure 3 - In Console, Behind Pushbutton Control Assembly

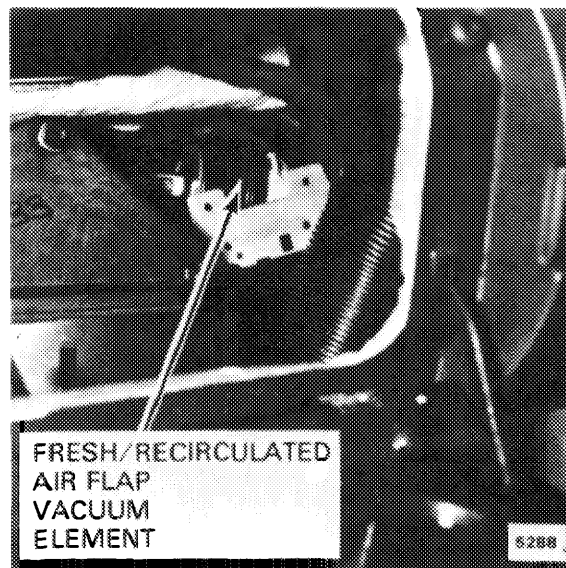


Figure 4 - Behind Glove Box

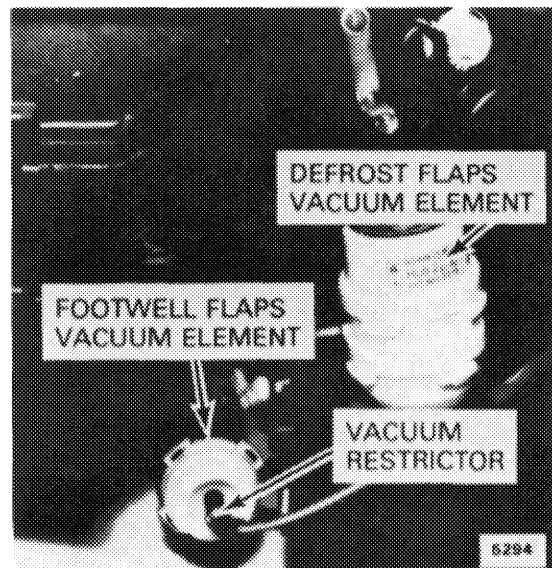


Figure 5 - On LH Side of Plenum

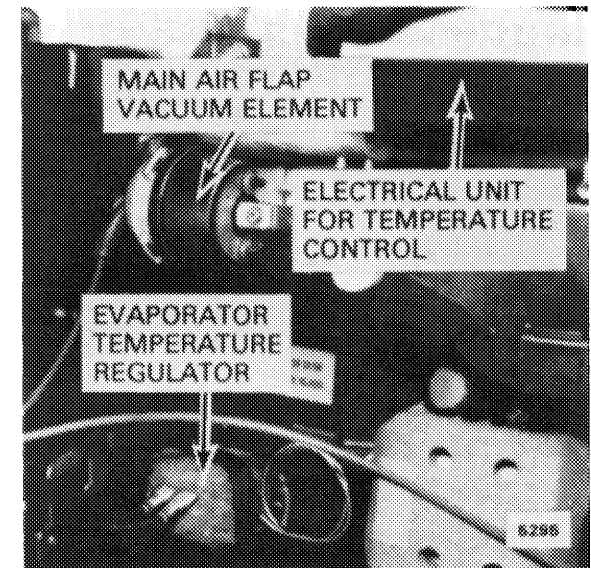


Figure 6 - Behind Glove Box

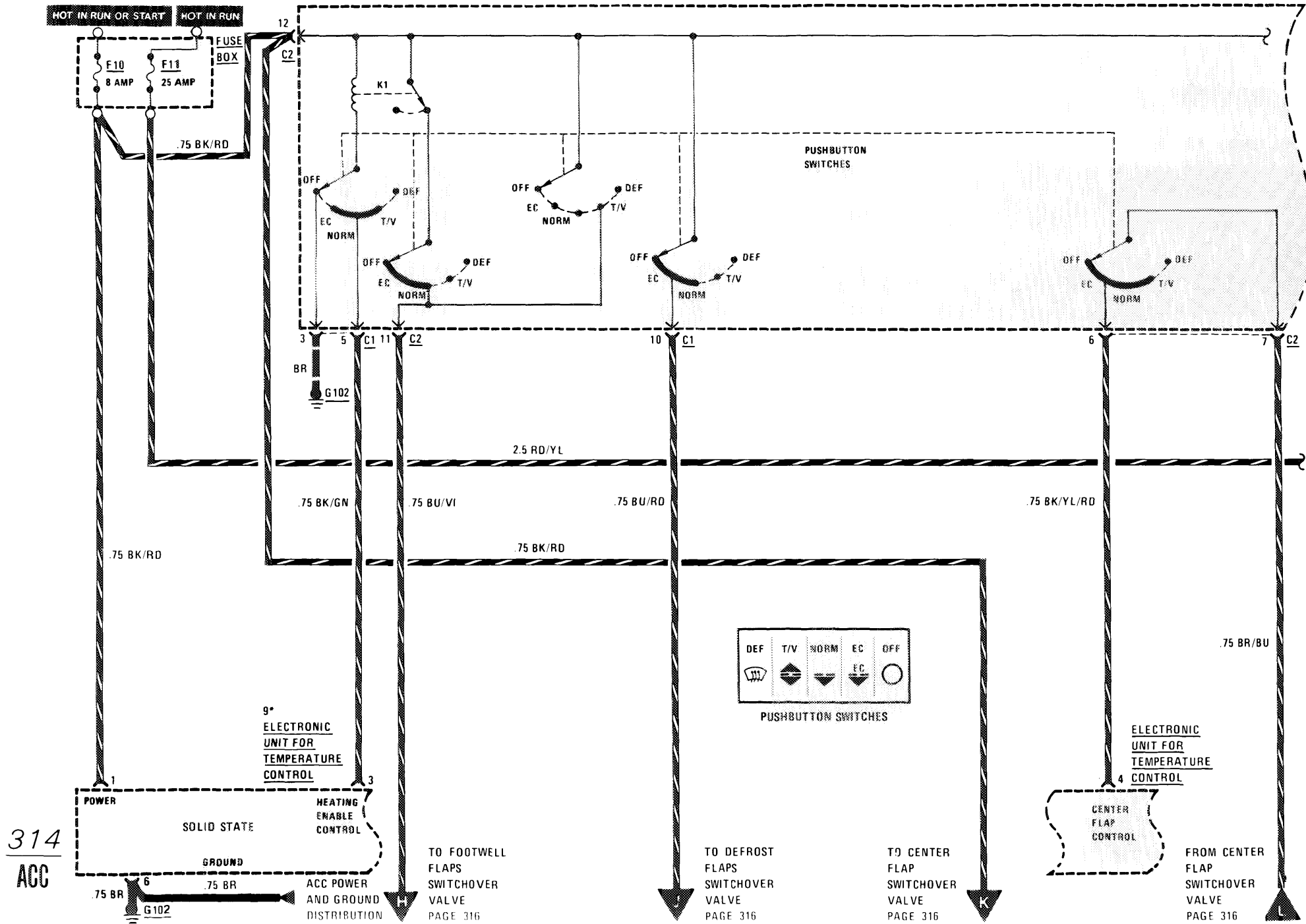


# 300 SD AND 380 SEL/SEC

## AIR DELIVERY (ELECTRICAL)

(For Component Locations See Page 323)

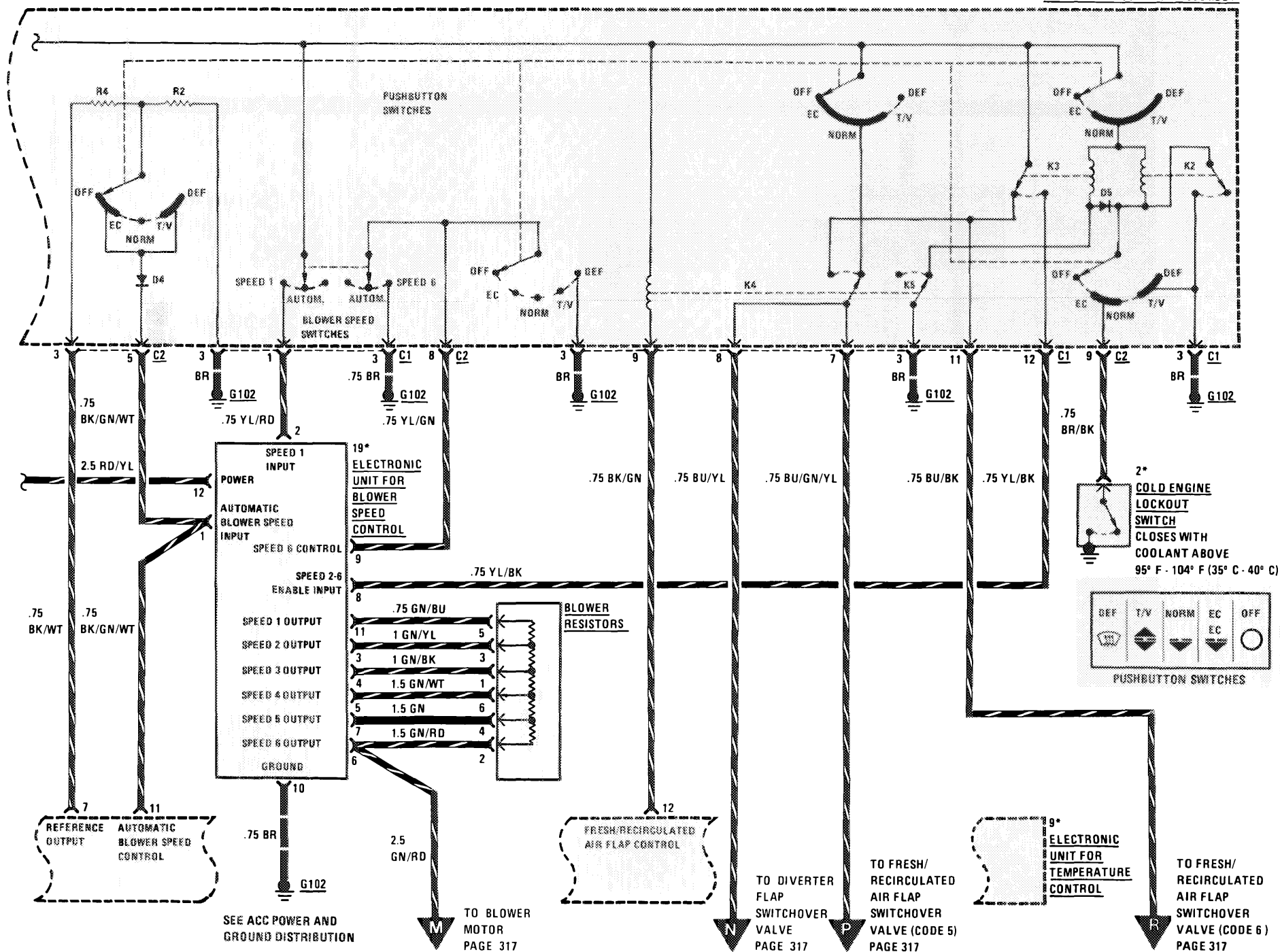
PUSHBUTTON CONTROL ASSEMBLY



(For Component Locations See Page 323)

## 300 SD AND 380 SEL/SEC

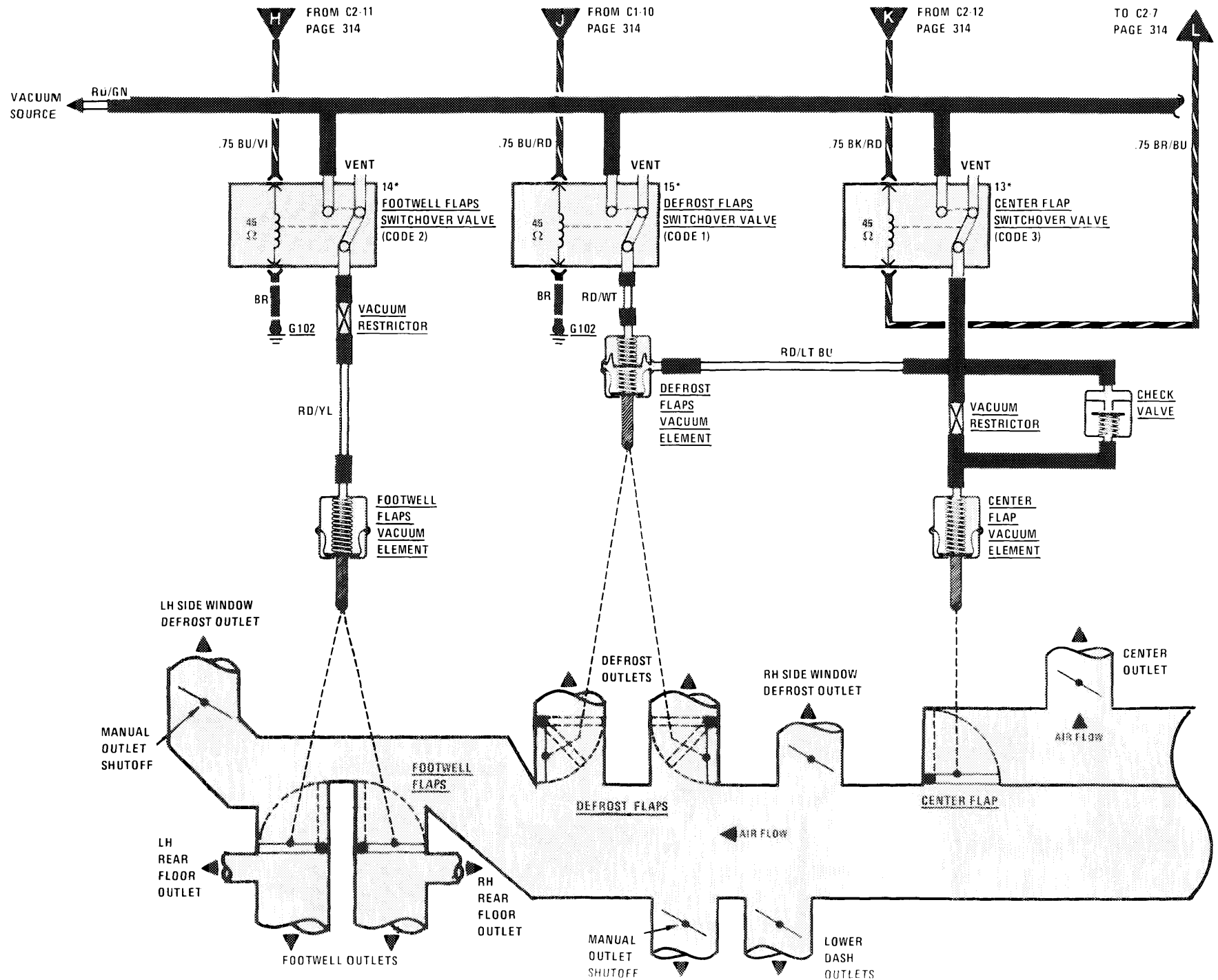
## PUSHBUTTON CONTROL ASSEMBLY



# 300 SD AND 380 SEL/SEC

## AIR DELIVERY (VACUUM)

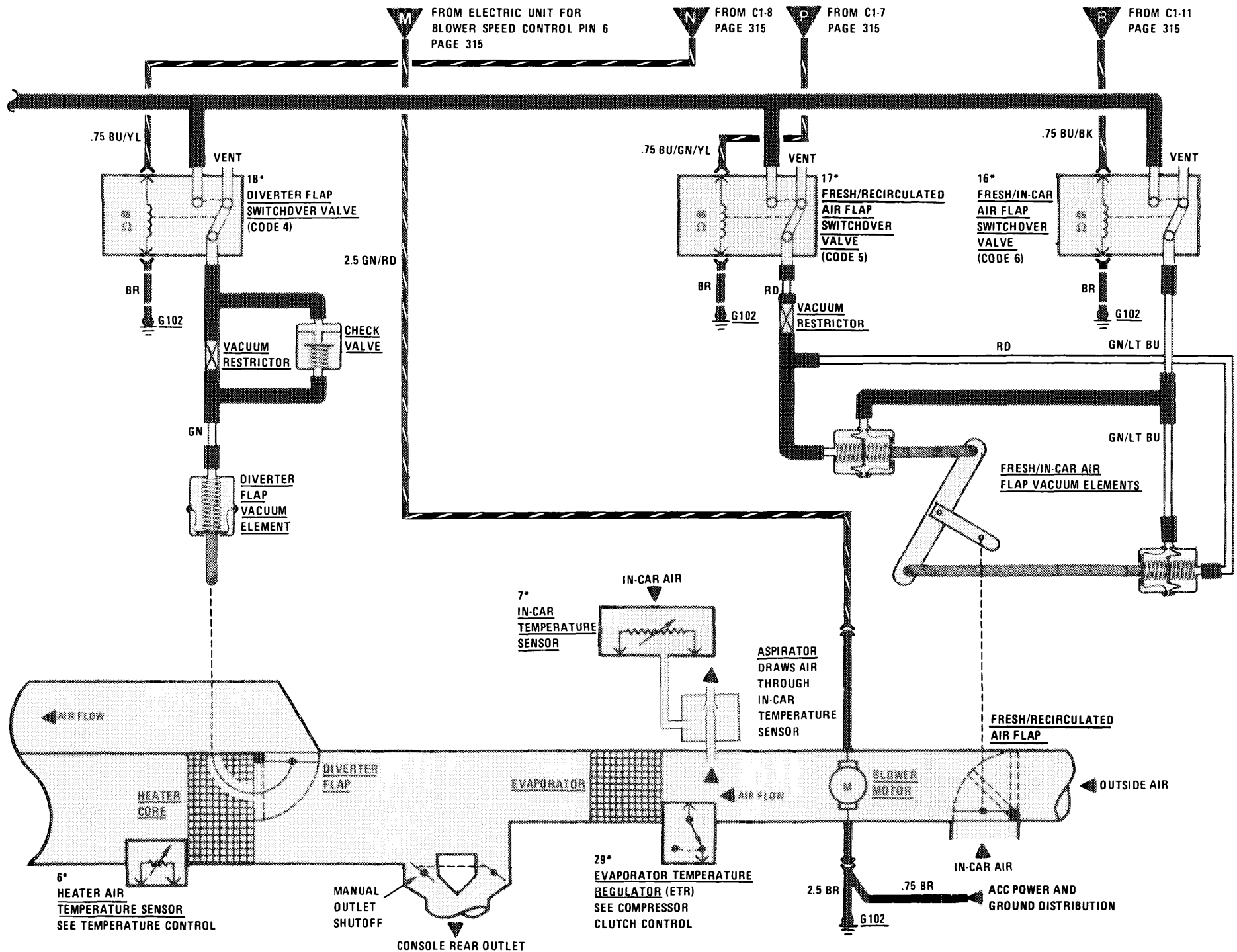
(For Component Locations See Page 323)



# AIR DELIVERY (VACUUM)

(For Component Locations See Page 323)

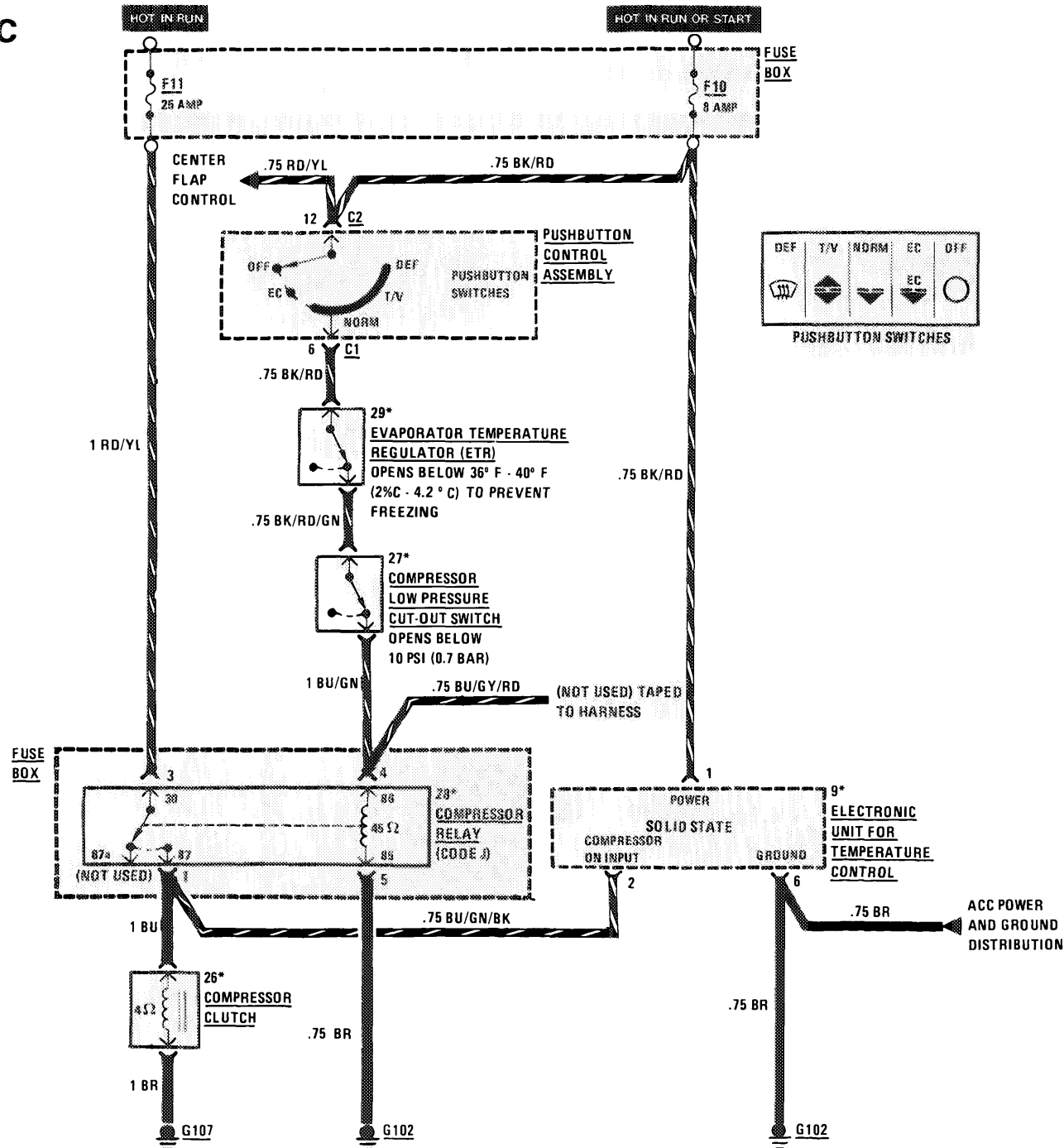
300 SD AND 380 SEL/SEC



# COMPRESSOR CLUTCH CONTROL

(For Component Locations See Page 323)

380 SEL/SEC



# COMPRESSOR CLUTCH CONTROL

(For Component Locations See Page 323)

300 SD

